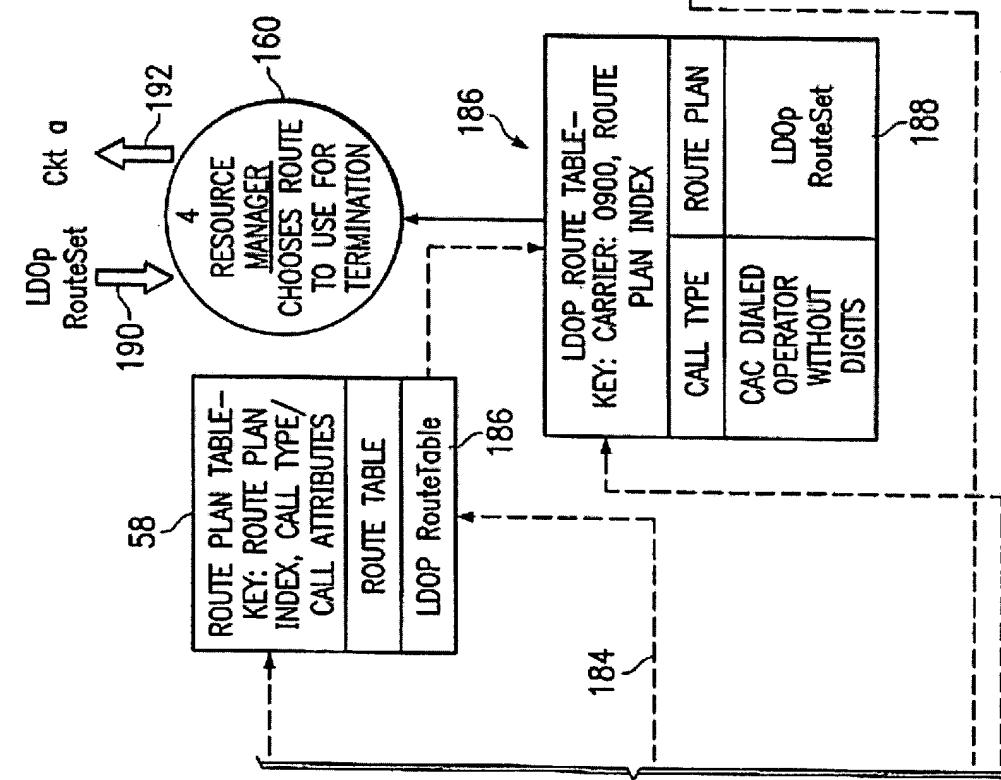
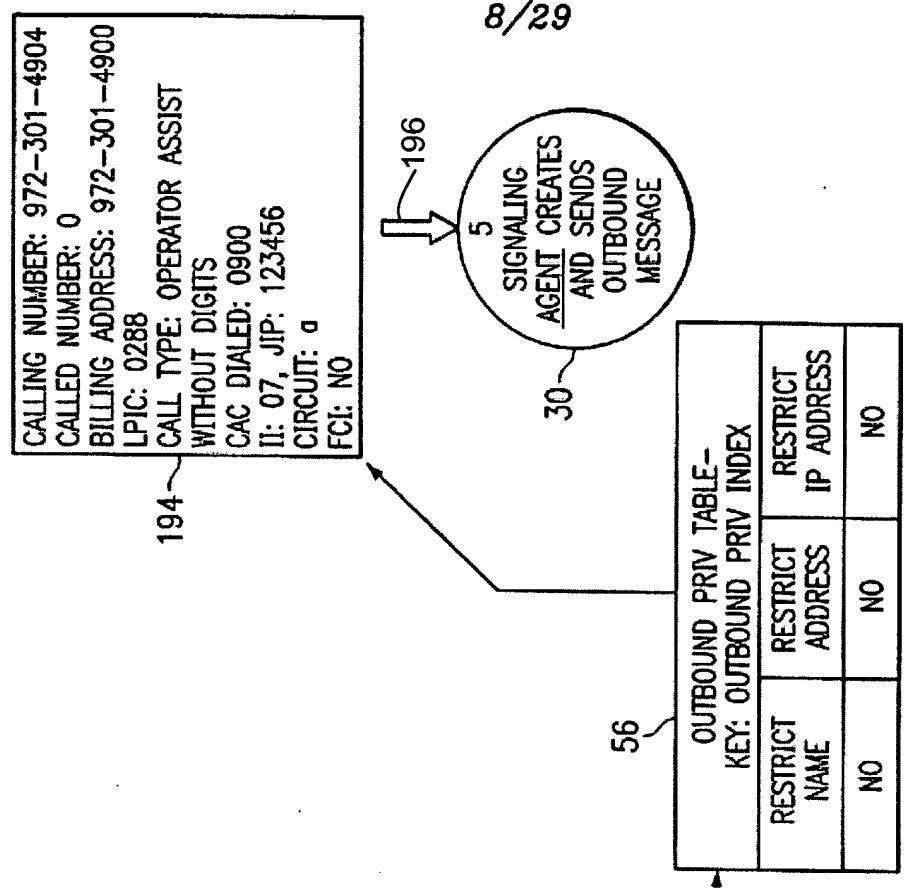




**REPLACEMENT SHEET**  
**Title: INTELLIGENCE ENGINE**  
**Applicant: Kaczmarczyk.** Docket No.: SNS-009  
**Serial No.: 09/821,507** Filed: March 29, 2001  
**David G. Miranda** Reg. No.: 42,898  
**1 of 4** Phone: 617-526-9620

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FROM  
FIG. 6A

FIG. 6B

**REPLACEMENT SHEET**  
 Title: INTELLIGENCE ENGINE  
 Applicant: Kaczmarczyk. Docket No.: SNS-009  
 Serial No.: 09/821,507 Filed: March 29, 2001  
 David G. Miranda Reg. No.: 42,898  
 2 of 4 Phone: 617-526-9620

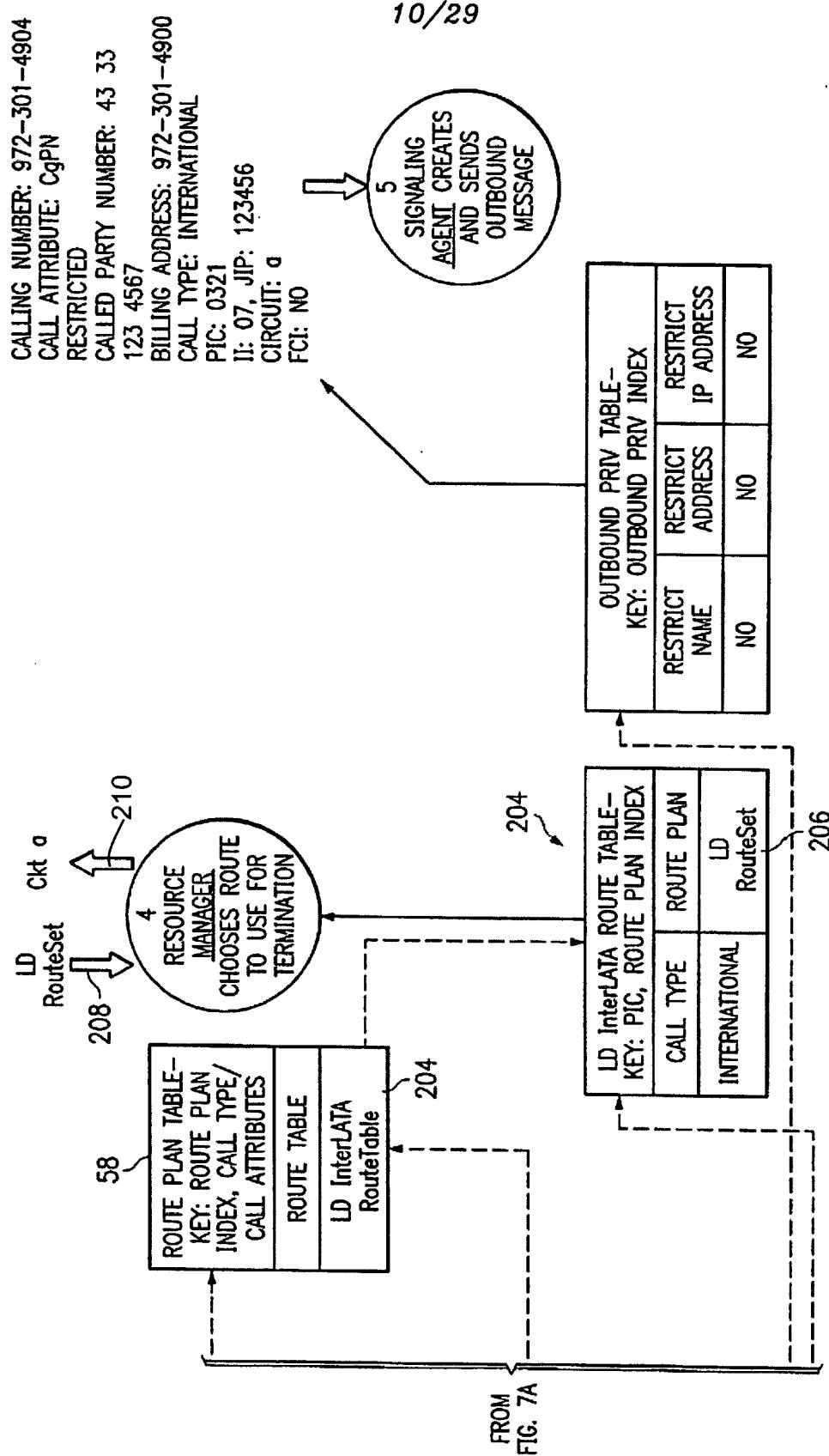


FIG. 7B



**REPLACEMENT SHEET**  
 Title: INTELLIGENCE ENGINE  
 Applicant: Kaczmarczyk. Docket No.: SNS-009  
 Serial No.: 09/821,507 Filed: March 29, 2001  
 David G. Miranda Reg. No.: 42,898  
 3 of 4 Phone: 617-526-9620

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**DAILED DIGITS ANALYSIS TABLE—  
KEY: DIALED DIGITS ANALYSIS INDEX, CALLED PARTY NUMBER**

DIGITS	ACTION	CALL TYPE/ CALL ATTRIBUTES
0	MARK AS OPERATOR. EVALUATE NEXT DIGIT. IF NO DIGITS GO TO LOCAL OPERATOR ROUTE SET. IF NEXT DIGIT 0 GO TO 00 ACTION, IF NEXT DIGIT 1 GO TO 01 ACTION. IF NONE OF THE ABOVE ANALYZE THE DIALED NUMBER.	OPERATOR WITH DIGITS →278
1	NEXT DIGIT IF 0 GO TO 101 INDEX IF NOT MARK AS LD AND ANALYZE DIALED NUMBER	LD →280
911	ERASE ALL PREVIOUS CALL TYPE MARKERS. MARK AS EMERGENCY	EMERGENCY →282

TO  
FIG. 14B

**CALLING ADDRESS ATTRIBUTES TABLE—KEY: CALLING PARTY NUMBER**

DAILED DIGITS ANALYSIS INDEX	LOCAL DIAL PLAN INDEX	CALLING ADDRESS PRIV INDEX	ROUTE PLAN INDEX	TREATMENT INDEX	PIC	LPIC	JIP	II	HNPA	911	OUTBOUND PRV INDEX	BILLING	BILLING	BILLING ADDRESS
1	8	4	3	7	0321	0288	1234456	07	972	9	2	1MR	972-301-4900	

FIG. 14A

**LOCAL DIAL PLAN TABLE—  
KEY: LOCAL DIAL PLAN INDEX**

CALL TYPE/ATTR MAX MIN

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